

This figure contains several technical drawings related to a construction project:

- 2.1 Framing Plan:** A large-scale diagram showing a long horizontal structure with various sections labeled A through H. Dimensions include 10'-2" and 16'-11". A note says "Verify dimensions. Match connections shown to existing structural connections."
- 2.2 Beam Connections:** A detailed drawing of a beam connection with dimensions like 4'-3 7/8", 3'-10", and 4'-4 3/8". It includes notes like "Modify plate to fit." and "Side View".
- 2.3 Beam Moment Connection 1:** Side and Front View drawings of a connection between 6x6" and 4x4" structural tubing. It shows "Field Weld", "8" continuous weld, shop weld", and "8" continuous weld.
- 2.4 Beam Moment Connection 2:** Side and Front View drawings of another beam moment connection, similar to 2.3 but with different dimensions and details.
- 2.5 Beam Moment Connection 3:** Side and Front View drawings of a third beam moment connection, showing a more complex multi-beam assembly.
- 2.6 Railing Connection:** A detailed isometric view of a railing connection with dimensions and notes on "continuous weld, both sides".
- 2.7 Simple Beam Connection:** Isometric, Front View, Top View, and Side View drawings of a simple beam connection with dimensions like 2'-5 1/2", 1'-6", and 1'-8". It includes "Hotched Areas: 8" continuous weld".
- 2.8 Tie-Rod Connection:** A drawing of a tie-rod configuration with dimensions like 1-1/2" min., 1-1/2" max., and 6". It includes "Clevis No. 2-1/2" and "Turnuckle 1lb, 17.5 kips".
- 2.9 Tie-Rod Configuration:** A detailed drawing of a tie-rod configuration with dimensions like 1-1/2" min., 1-1/2" max., and 6". It includes "Clevis No. 2-1/2" and "Turnuckle 1lb, 17.5 kips".
- 2.10 Platform Corner Brace:** A detailed drawing of a platform corner brace with dimensions like 4x4" x 17.27 lb/if structural tubing, 8" cont. weld, and 1'-0". It includes notes on "Slitting of bolt holes in anchor plate permitted, 2 horizontal tolerance", "Connection identical, both ends", and "1'-11 1/2" verify".
- 2.11 Decking Section:** A drawing of a decking section with a width of 2'-0" and a note "Field weld to supporting beams".
- CONSULTANTS:** A table for consultants information.
- ARCHITECT/ENGINEERS:** A table for architect/engineer information.
- Drawing Title:** FRAMING PLAN AND DETAILS
- Project Title:** CONSTRUCT CATWALK MICROBIOLOGY A/H
- Project Number:** 636-II-841
- Building Number:** ONE
- Location:** OMAHA VAMC
- Drawing Number:** S2
- Date:** 6/24/2011
- Checked:** \_\_\_\_\_
- Drawn:** CMW
- Dwg. 3 of 4**
- Nebraska Western Iowa Healthcare System**
- Omaha VAMC**
- Department of Veterans Affairs**